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To: [Wicher, Frances](#)
Cc: [Chris Baldassari](#)
Subject: Sampling at Industrial Road, San Carlos
Date: Friday, August 21, 2015 9:25:39 AM
Attachments: [image001.png](#)
[140900202002 WC 1-2-1A.pdf](#)

Hi Frances – following up on our meeting, as requested, we will collect soil samples from two locations at the exterior of the existing building at 837 Industrial Road near borings B13 and B5 (see attached Plate 1 for locations). Each boring will be logged. Samples will be collected from depths of approximately 5.5-6.0 ft, 8.0-8.5 ft, and 13.5-14.0 ft in the boring near B-13 and approximately 5.5-6.0 ft, 7.5-8.0 ft, and 16.0-16.5 ft in the boring near B-5 (i.e., to match the sample intervals in these borings, subject to revision based on observations during drilling). Each sample will be analyzed for PCBs, TPHd, TPHmo, VOCs, SVOCs, pH, and Title 22 metals.

Additionally, as we discussed we will be collecting samples from the future garage area for waste characterization planning purposes. Soil samples will be collected from 16 borings located in accessible portions of the site (see attached Plate 1 for locations). At each boring, two samples of fill and two samples of the native soil will be collected. The 32 fill samples will be composited into 8 samples (4 point composites) and the 32 native soil samples will be submitted to the laboratory as discrete soil samples. The fill soil samples are being composited to match typical landfill requirements and with the expectation that the fill soils may be more likely to be disposed of at a landfill rather than re-used. Each sample will be analyzed for PCBs, TPHd, TPHmo, VOCs, SVOCs, pH, and Title 22 metals. The fill samples will also be analyzed for asbestos. Also, because the future excavation will be dewatered and the water discharged under permit to the sanitary sewer, we will collect two grab groundwater samples to characterize groundwater conditions. The groundwater samples will be analyzed for PCBs, TPHd, TPHmo, TPHg, VOCs, SVOCs, pH, and Title 22 metals. Each boring will be logged.

We've scheduled the drilling for the August 31 – September 2. Let me know if you have any questions.

Thanks,
Carl

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